

CLAIMS

What is claimed is:

1. In a proofreading session of a speech recognition system, a method of marking
2. dictated text for deferred correction comprising:

3. playing an audio representation of text dictated in a prior dictation session;

4. displaying said previously dictated text concurrently with said playing of said
5. audio representation;

6. sequentially highlighting individual words of said previously dictated text as each
7. word is played in said audio representation;

8. selectively establishing marks during said playing of said audio representation for
9. different ones of said sequentially highlighted words responsive to user commands,
10. each said mark established when said word is highlighted; and,

11. storing said marks in an ordered list, each said mark including a current position
12. and length of a corresponding marked word, said ordered list containing data
13. associated only with marked words, whereby the marked words can be later recalled for
14. correction in accordance with said ordered list.

1. 2. The method of claim 1, further comprising the step of visually highlighting said
2. marked words responsive to a user request.

1. 2. 3. The method of claim 1, further comprising the step of automatically visually
2. highlighting said marked words.

1. 2. 3. 4. The method of claim 1, further comprising the steps of:
2. displaying said previously dictated text in a first display window;
3. sequentially visually highlighting each word of said previously dictated text in a
4. first manner; and,
5. visually highlighting each marked word in a second manner.

1 5. The method of claim 4, further comprising the steps of:
2 sequentially displaying in a second display window portions of said previously
3 dictated text including said word highlighted in said first manner; and,
4 sequentially displaying in a third display window within said second display
5 window said word in said previously dictated text highlighted in said first manner.

1 6. The method of claim 1, further comprising the steps of:
2 displaying said previously dictated text in a first display window;
3 sequentially displaying in a second display window a portion of said previously
4 dictated text including said sequentially highlighted word; and,
5 sequentially displaying in a third display window within said second display
6 window said sequentially highlighted word.

1 7. The method of claim 6, further comprising the steps of:
2 temporarily and automatically highlighting each of said sequentially highlighted
3 words; and,
4 visually highlighting said selectively marked words in a different manner.

1 8. The method of claim 7, further comprising the steps of:
2 permanently visually highlighting said selectively marked words in said different
3 manner; and,
4 removing said permanent visual highlighting responsive to a user command.

1 9. The method of claim 7, further comprising the steps of:
2 permanently visually highlighting said selectively marked words in said different
3 manner; and,
4 automatically removing said permanent visual highlighting after said marked
5 word has been edited.

1 10. The method of claim 1, further comprising the steps of, prior to said storing step:
2 determining said current position of each said marked word; and,
3 determining said length of each said marked word at each said current position.

1 11. The method of claim 1, further comprising the step of recalling said marked
2 words for correction.

1 12. The method of claim 10, further comprising the step of selectively playing back
2 said marked words in forward and reverse sequences corresponding to said ordered
3 list.

1 13. The method of claim 1, further comprising the steps of:
2 examining said ordered list of marks responsive to a user request to show a
3 mark;
4 retrieving text associated with said mark; and,
5 displaying said retrieved text.

1 14. The method of claim 13, further comprising the step of visually highlighting said
2 displayed text.

1 15. The method of claim 11, further comprising the steps of:
2 responsive to a user modifying text by inserting, deleting or replacing characters,
3 determining a number of characters being inserted, deleted or replaced;
4 determining a position where said characters were inserted, deleted or replaced;
5 if said modifying changed a marked word, adjusting said length of said marked
6 word in said corresponding mark in said ordered list;
7 determining if said modifying was an insertion or deletion; and,
8 if said modifying was an insertion or deletion, adding or subtracting said number
9 of characters to or from positions of all marks in said ordered list following a point of

10 said insertion or deletion.

1 16. The method of claim 15, further comprising the step of refreshing said displaying
2 of said marked words.

1 17. The method of claim 15, further comprising the step of removing marks
2 corresponding to modification of words corresponding to said marks.

1 18. The method of claim 17, comprising the step of removing said marks
2 automatically.

1 19. The method of claim 17, comprising the step of selectively removing said marks
2 responsive to user commands.